

# **CALIFORNIA EMERGENCY MANAGEMENT AGENCY (Cal EMA)**

## **Region II Mutual Aid Regional Advisory Committee (MARAC)**

**Date/Time:** Wednesday, April 8, 2009 / 10:00 AM - Noon

**Location:** 1300 Clay Street, Ste. 400, Oakland, CA 94612

### **AGENDA**

1. Introductions / Confirm Quorum (Chair)
2. Agenda approval, review, additions (Chair)
3. Review, approval of previous meeting notes (Chair)
4. SEMS Maintenance System Reports
  - SEMS Advisory Board Report (Godley)
  - SEMS Technical Committee Report (Covall-Alves)
  - Specialist Committee Reports (no meeting)
  - MARAC Subcommittee / Workgroups (none assigned)
5. Regional / State Reports
  - Regional (Rollinson)
  - Cal EMA Exercise Branch (TBD)
  - Cal EMA Training Branch (TBD)
  - CSTI (Mayer)
  - Mutual Aid Systems
    - Fire & Rescue (Clary)
    - Law Enforcement (Griffin)
    - EMMA (Sigtermans)
    - Medical (Center)
6. Op Area Updates (Op Areas)  
(Activations, emerging issues, activities, etc.)
7. Other Updates
  - COAC (Covall-Alves)
8. Old Business (Chair)
  - MARAC Bylaws
  - Drought
9. New Business (Chair)
  - MARAC Representatives/ Alternates  
(SEMS Advisory Board, SEMS Technical Committee,  
Small City, Special District)
  - Emergency Notifications / Thresholds (Sigtermans)
10. Set agenda for next meeting / time, location, etc. (All)
11. Adjourn

*If you are responsible for a report on the agenda please provide an electronic copy to Denise Smith by COB April 6<sup>th</sup>.*

**California Emergency Management Agency (Cal-EMA)****Coastal Region**

1300 Clay Street, Suite 400

Oakland, CA 94612

Off # (510) 286-0895, Fax # (510) 286-0853

[www.oes.ca.gov](http://www.oes.ca.gov)**Region II Mutual Aid Regional Advisory Committee (MARAC)****1300 Clay St., Ste. 400, Oakland Ca, 94612****Thursday, February 5, 2009****10:00 - 12:00****MEETING MINUTES****REGION II MARAC Members present:**

|                   |  |
|-------------------|--|
| John Anderson     | Cal-EMA Coastal Region, Chair                  |
| Cecile Rollinson  | Cal-EMA Coastal Region                         |
| Jan McClennan     | Alameda Op Area OES                            |
| Bill O'Callahan   | San Mateo OP Area OES                          |
| Chris Godley      | Marin Op Area OES                              |
| Miguel Grey       | Santa Clara County OES                         |
| Susan Christensen | San Francisco Division of Emergency Management |
| Paul Horvat       | Santa Cruz Op Area OES                         |

**Telecon and Video Conferencing:**

|                    |                          |
|--------------------|--------------------------|
| Chris Boyer        | Contra Costa Op Area OES |
| Sandy Covall-Alves | Sonoma County OES        |
| Paul Ireland       | Monterey Op Area OES     |
| Jerry Wilson       | Lake County OES          |
| Fred Hoffstedder   | Solano Op Area OES       |
| Barbara Center     | Region II RDMHS          |

**Guests:**

|                   |  |
|-------------------|--|
| Sandra McKenzie   | Cal-EMA Coastal Region                     |
| George Lowry      | Cal-EMA Telecommunications Branch          |
| Greg Smith        | Cal-EMA, Coastal Region                    |
| Memoree McIntire  | Cal-EMA, Coastal Region (Video Conference) |
| Lidia Armas       | Cal-EMA, Individual Assistance             |
| Roger Sigtermans  | Cal-EMA, Coastal Region (Video Conference) |
| John Garrett      | Cal-EMA, Training Division                 |
| David Kerlet      | California National Guard                  |
| Chris Lam         | DWR  |
| Sean Mann         | DWR-Flood Ops                              |
| Cap Pennel        | ARES/ACS, Santa Cruz                       |
| Jim Wollbrinek    | San Jose Water Company                     |
| Kathleen Crawford | City of Oakland OES                        |

- **Introductions/Confirm Quorum**

Introductions were made and a quorum established.

- **Agenda Review and Approval of Previous Meeting Notes**

Agenda was reviewed for comments on additions or deletions. Discussions on “drought” and “Cal-volunteers” was added under ‘New Business’. Motion was made for approval of meeting notes from September 25, 2008. There was not a quorum during that time. The notes were approved by a consensus of those present.

- **SEMS Maintenance System Reports**

- **SEMS Advisory Board Report** – There was no update. The Region II representative was not notified of the meeting date. Moustafa will be notified that Chris Godley is the Region II representative to sit on the board.
- **SEMS Tech Committee Report** – Sandy Covall-Alves reported that the committee has not met in awhile, therefore, no updates to report at this time.
- **SEMS Specialist Committee Reports** – No reports at this time.
- **MARAC Subcommittee/Workgroups** – No subcommittees at this time. Jan McClellan, Doug and Bob Smiley will work on pulling something together.

- **Regional/State Reports**

- **Regional Administrator Report:**  
Henry Renteria is working for the State's Chief Information Officer for the Governor's Office. Cal-EMA conducted an all-hands meeting to discuss the organization. Org charts are being developed and will be distributed when positions are confirmed. John discussed the appointments for that, which affects us. Steve Sellers has been appointed as Assistant Secretary over Preventions, Operations, and Recovery. Director of Regional Operation will be Scott Frizzi. Scott Frizzi came from Law Enforcement Victims Services (LEVS). The Director of Prevention and the State Warning Center is Bill Hipsley, formerly of OHS. The Director of Law Enforcement, Fire and Rescue, HazMat, Recovery and Logistics is Tom Maruyama. The Undersecretary is Frank McCarton. The Secretary (during the interim) is Matt Bettenhausen. The Assistant Secretary for Protection and Preparedness is Tina Curry. The Assistant Secretary for Training is Jim Meyers. The Assistant Secretary for Administration is Peggy Okabayashi. The regions will remain the same, however; the Secretary advised that there will be more focus on proving the regions with the resources necessary to better serve local governments.

The regional Budget Change Proposal (BCP) that was denied last year is back on line. Revisions were completed this morning. The proposal will be the same as last year. The BCP will request 19 positions for the three CalEMA regions, eight of which would be for Coastal Region. The new State Cal-EMA logo is forthcoming.

February 6<sup>th</sup> begins the first day of the state furlough program. The Coastal Region office will be closed on the 1<sup>st</sup> and 3<sup>rd</sup> Fridays of each month. Duty Officers will continue to work as scheduled. There will be exceptions to those who have pre-existing or critical meetings scheduled, duty, etc. Furlough days will be banked to be used within the next two years.

There will be a regional office however; we are planning on getting out of Oakland. The move will not take place in the immediate future since the BCP for the move last year was denied. They are considering other methods, such as a mobile EOC (RV) for the REOC, a smaller office for the administrative portion of the Coastal Region, and field staff could co-locate within the counties. This is only a proposal at this time and could take years to occur. The region has a generator and fuel tank to move prior to relocating.

- **Mutual Aid Coordinator:**

**Law Enforcement:** Charlie Simpson, Chief Law Enforcement Branch, has moved on leaving a vacancy in the chief's position. Deputy Law enforcement staff is currently filling in until he can be replaced. There are some law enforcement training opportunities available and open to emergency managers. The first training of the year is being hosted in Solano County. It is a course on Child Abduction and Special Searches. There is discussion of expanding the role of county volunteers to assist law enforcement with searches for missing persons that gain national attention. It would be good for emergency managers to learn where they would fit-in during large sustained operations involving missing children. These trainings are conducted yearly around the state. The training is free and for law enforcement is POST certified. There is additional training for Coroner's Mutual Aid, which ties into the RECP involving Mass Fatality. Bob Gerber is teaching the course and would potentially like to use the Alameda County Sheriff's OES facility as one of the locations. Both courses consist of a one-day, 8-hour long training.

- **Fire Coordinator – No report**

- **Telecommunications –** Historically OES/Cal-EMA have used a cadre of ACS volunteers during local and state disasters to assist with communications needs. We will be training ACS volunteers in Coastal Region to support the REOC during activations. We will offer them position training to assist and staff the REOC during sustained operations.

We are also looking at replacement of CESRS on the mountain top, and installing new equipment to interact with the CESARS.

**Medical Health -** Barbara Center (telecom) provided handouts that include the major program activity updates from State EMSA and State Public Health. There will be a Pandemic Flu Statewide exercise on June 18, 2009. An email was sent to the pan flu coordinators listing the perimeters for a TTEX, and action that the state would like to have take place prior to the June 18<sup>th</sup> exercise. A self assessment survey will be distributed to help identify gaps and assist with pan flu planning. State EMSA is providing a spreadsheet that will list the specifications necessary for setting up mobile field hospitals throughout the state. There will be a kick-off meeting today to address evacuation and transportation planning for special needs populations. The meeting will involve four counties (Sacramento, Kern, Del Norte, and Orange). More information will be provided following the meeting.

- **Regional Field Staff Reports:**

Roger provided information on new ESC map and assignments. We now have five people assigned to Op Area within the regions. Work with your ESCs and inform of all critical OA meetings, Disaster Councils, EMA, etc. Furlough may have impact on our attendance to OA meetings that take place on Fridays. We are willing to work around the furlough in order to be available for anything deemed critical. If you have any issues whether it is related to drought or other issues of concern, please bring that

issue to the attention of your assigned regional coordinator so that we may collectively decide on how best to address.

We spoke with our Cal-EMA Training and Exercise branch in regard to the GG '10 exercise. The exercise will focus on Ports. The meeting was positive and there was a clear understanding that we will not customize our response on trying to complete or exercise every component during the exercise. We will focus on certain tasks and capabilities that will be met within rational time-frames. We'll focus on the scenario with reasonable goals and objectives, which are yet to be developed. If you are an OA that contains a port keep in mind that the goal from the regions perspective is to keep the exercise focused with the hopes of having a good exercise. There is also discussion of having an EMMA Regional exercise. We'll be working with the OAs to determine what the exercise will look like.

Field staff will be participating in the committees as part of the Regional Catastrophic Program Grant Planning (RCPGP). Roger will be the exercise lead for the region. He'll be working on the GG '10 exercise, the EMMA regional exercise, and will work with the OAs to provide support in putting together exercises.

**EMMA Project Update:** There will be a work group meeting this afternoon to review and discuss the draft SOPs. We have already completed a review in inland region, and will be meeting with southern region to provide a review as well.

- **Op Area Reports (Emerging Issues, activations, activities, etc.)**
  - **San Francisco** – Recently completed the Treasure Island Response Operations plan with emphasis on island response operation. This will be posted on our web site. Will be facilitating annual functional exercise in April. This year the exercise will be based on terrorism. Will not activating for Chinese New Year.
  - **Santa Cruz – Trying** to put together an FTICP and we're looking at a consultant to do that. Trying to finish CDSS project that was started. We're about 1 ½ years into it. Trying to find someone to assist with completion by June. Stand alone website developed for the county (includes Disaster Council, calendaring, exercises, training, etc.). Working on 211 study to see if we can get that up and running and are trying to obtain funding options to do that. ARES participated in the weekly CESR net test with other counties. The web address is [santacruzready.org](http://santacruzready.org).
  - **Santa Clara** – Recently underwent a department reorganization based on 7 strategic goal areas. Each employee will be focused more on strategic goals instead of having to do a little of everything. That will help us become more focused. Alert SCC is new countywide warning system that is being implemented. Recently completed initial training for county employees on the system. The COOP planning is in final stages. Will be wrapping up in the next couple of months. Just finished section alternate facilities and how to activate the plan. In process of integrating.
  - **San Mateo** – March 11, 2009 will conduct S/S exercise. This is a PUSH exercise conducted with Dept. of Health using area command and CERTS to practice pushing out drugs in event of major emergency or anthrax. We will exercise from morning to noon using the ECC. We have 3,500 CERTs in county. The SMC Alert system has about 10,000 contacts and is still growing. The contract with dialogic is completed and we are moving to another vendor. Tsunami siren project is almost completed. Will have all 9 sirens in place by the end of the week. Big focus on training of current EOC staff. Gearing up for ICS100, 700, 300 training. We'll have an ICS400 training next week. Recently got involved in economic urgency by using an IAP format as a way of training key county staff in order to train them in recovery operations.

- **Marin** – They're attempting to focus now on some internal program refinement. We have struggled over the years with all missions that have come their way, especially post-9/11. We are working on simple tool that will allow us to look at all our programs and projects in a prioritized fashion. It will include the status of each program so that we receive an entire spread of what we should be doing with our emergency management program, what the status is, and where the gaps are all included on document. I have one person working on this, and will brief it at the CESA workshop next month. Many of us are struggling with the all the things coming our way especially now that we're starting to get some peripheral missions like budget emergencies. Kern County declared a Fiscal Emergency day before yesterday, which has the same statutory authority as a declaration of disaster. We think this will come our way as well. The tool will be a good way of prioritizing our efforts and determining what we can and cannot do and where the gaps are. We've completed upgrade of internal programs in the office including professional development work, internal staff communications work. There is a WETA stake holder meeting on Feb. 11th. They are writing a regional plan that will govern how ferries will be used during an emergency in the bay area. In coordination with Sonoma County we'll be hosting a Drought Workshop in March (date TBD) to assist in defining the role of OES at local government during drought situations. Marin OES will be hosting a Finance Section Training in coordination with CESA June 22-23<sup>rd</sup>. Mike Martina will deliver the training. Later that week, he will conduct the same training for Ray Rearden. The training will be open to everyone.
- **Alameda – Last** Monday we had a TT EX with our emergency volunteers that focused on communications flow. Used the EQ exercise at day one, day two and day five in coordination with cities and County Human Resources Dept. The exercise got a lot of people talking, but identified the need for training due to turnover rates. Will be conducting a shelter exercise where county Social Services groups will set-up shelter in unincorporated county area. In contact with City-watch for IMT training. Alco Public Health will conduct a Pan Flu exercise in March.
- **Co. Co. Co.** – One year contract to update LHMP. Two year contract to develop EQ plan for County which includes all the cities. Have a vendor on board and will start the project in two weeks. Embarking on two-year bi-annual update of the EOP and liked the Marin model. County announced the 26 of 27 labor contracts are up for negotiation at this moment, and county just announced that there will be a 7% pay-cut. CAO and Sherriff have suspended all Disaster Council meetings going forward. Announced a subscription cellular warning system service which enable public to go onto Community Warning System web site, enter zip code any cities you would like to receive emergency notification and it will send messages to your cell phone. Started working with the Delta Protection Commission (SB27) and beginning a regional planning effort in the delta for disaster management in coordination with San Joaquin, Sacramento and Yolo. In the middle of planning two full-function shelter exercises to include people with functional disabilities. Medical Health: Drive-thru 12,000 people were vaccinated with flu vaccine last month. S&S planning continues.
- **Monterey** – Completed a major Winter Storm Preparedness Plan based on impacts the Complex fire area. Plan good for five years. Budget analysis being conducted, looking at potential for 20% cut to OES. County authorized a hiring freeze. (transmission not clear)
- **Lake** – In coordination with County Health, completing C&S functional exercise on the Feb. 6<sup>th</sup>.
- **Solano** – VTC, Fred Hofstadter, and round of budget planning cycle for year 09/10 with cuts being taken. Provided Logistic Section training to Napa County, which was well received. They will conduct internal county training for EOC sections this summer.

- **Humboldt** – (Roger for Humboldt) Humboldt, Del Norte and Mendocino will collectively be participating in an EAS exercise on March 25<sup>th</sup>. They are building up to a functional exercise on May 13<sup>th</sup>. There are a number of trainings and orientations scheduled in preparation for those events.
- **Del Norte** – (Roger for Del Norte) The county will be participating along with Inland and Southern counties (Orange, Kern, Sacramento) in evacuation, transportation and people with disabilities planning project over next few months to be finalized in June. Kick-off meeting is this afternoon. Given the spectrum of counties, should be something we all can use as model.
- **San Benito** – (Roger) The County is in the process of getting a new ESC.
- **Sonoma** – Due to Tsunami exercise taking place in northern counties (Roger mentioned), we are expecting to receive some spillover of public information. For those who have TV on without sound, it will read “Tsunami Warning”. They are working with first responders and media stations to inform the public that this is only an exercise. Sonoma is working on Tsunami Plan. Maps just received from Cal-EMA. We are looking at working with our public works, transportation and Caltrans to get signage established. We are having a workshop with first responders and a tabletop to validate the plan. Working with county departments on COOP planning, and are going to the board for approval on a contract to have a consultant work with law enforcement on COOP planning. We are concerned with drought and its affects. We were one of the pilot county’s selected for people with disabilities and elderly planning. Due to lack of funding from the state, each county had option of whether to continue. Sonoma will continue with the plan that is in final phases, and will conduct an exercise to validate the plan.
- **COAC** – Monthly conference call was conducted in January, and with that some of issues are Cal Volunteers and how that’s going to affect the Op Areas. We are asking them to define the program. Chris Godley is the region rep that sits on the committee to work with their upper management on defining the program and see how that’s going to affect us. With budget constraints and staff, getting that extra work put on us. The COAC sent an email to Steve Sellers outlining some of the issues. One issue was short meeting notifications coming from Cal-EMA. This makes it difficult for us to send staff to these meeting with such short notice. We are requesting that Cal-EMA send a “Save this date” type of notification to inform us well before hand prior to calendars being filled. The other issue is our work-load. At the CESA COAC last year, we met with Steve and discussed the importance of quality, not quantity of programs. It was surprising to see this year’s EMPG, which contains a wide list of programs for us to focus on. The majority of OA s off-set the EMPG money with staff costs. It is difficult to quantify where the funds are going. Those were some of concerns we sent to Steven. Email was sent to Steven at 07:00 am. His response was that he will be working with the COAC and on OA issues, and Scott Frizzie will address the regional issues. OA issues are not really regional. Cecile provided that OAs should continue to provide issues to their regional coordinator so that they can push this message up through the region. This would have additional impact as well. .

- **Old Business**

- **MARAC Bi-Laws-Discussion** – The Bi-Laws established to govern how the committee operates within the SEMS guidelines. The Bi-laws were developed to flush-out some of the details that were not in the SEMS guidelines. The Bi-laws are approved by the MARAC, and then forwarded to the SEMS Advisory Board for formal approval regarding the committee’s membership. We are adding a school representative and ARC representative. It was suggested that on page 1, Item ‘C’, the MARAC member to serve as vice-chair should be the Deputy Regional Administrator, which would be a non-voting member. Committee discussed amending the Bi-Laws in regard to

committee membership and which disciplines should or should not be considered voting members. Under 'Membership, Part III, Item 'A', the regional mutual aid coordinator, emergency management local function is not represented at this time. This needs to be addressed with HQ in order to formalize the system. In terms of "medical mutual aid" representation, this should either be taken out, or add a clause which states that a medical representative will be appointed once the mutual aid system is formalized. Discussion centered around whether the school and ARC representative may better serve on a sub-committee as apposed to the MARAC. Currently there is no standing regional committee that these disciplines can plug into, and MARAC may be the forum. MARAC is not an emergency planning group. A school rep and ARC could participate on the committee by providing technical expertise, but not as voting member. The MARAC will appoint a schools rep or ARC rep as nonvoting members. Chris suggested that **Under Section III. Insert a new Item 'B'**, which states, "*The MARAC shall appoint nonvoting members as needed and as available to include jurisdictions and agencies such as school representative, ARC, etc.*" and adjust Item 'A' to reflect 25 voting members as apposed to 27. In addition, we could add that Coastal staff will make a concerted effort to get school rep and ARC reps to the MARAC. On page 3, Parliamentary Authority, issue of quorum has already been decided as OA representatives only. Motion was made to accept the amendment. Approval granted.

Section II. Officers and Duties, Item 'C' to be modified to read, "The Deputy Regional Administrator shall serve as Vice-Chair." Motion was made to approve. Approval granted.

Section IV. Meetings, Item 'I', should be modified to add , "*One member **shall notify the chair** to extend proxy rights to another member for the purpose of voting...*" Motion made for approval. Approval granted.

Section VII. Item 'A', **no changes** however, keep in mind that the region is left out, as the chair does not sit on the SEMS Advisory Board. The chair sits on the SEMS Technical Group. All concurred. We need representation as regional administrator to sit on the SEMS Advisory Board. Chris Godley will present that issue at the next meeting.

Motion was made for MARAC to formerly request that the SEMS Advisory Board modify its current membership to include the regional administrator, or designee from the three Cal-EMA regions. This request should be made on MARAC letterhead. Motion for approval was made. Approval granted.

Section V. in regard to last sentence, "and speakers", ensure that speakers are well chosen to address items significant to the committee.

A motion to approve all revisions to the Bi-Laws was approved. Formal approval was granted by a consensus of all present.

- **New Business**

- **Drought Workshop** - Marin trying determine what role and mission in regard to drought response. What is OES' role is coordinating drought response and recovery efforts. There are very few working on drought issues at emergency management level at this point. So Cal has already been addressing this issue. We need to have a forum to discuss defining roles, missions and best practices for dealing with drought. Public has been calling and asking questions. Marin would like to work with stakeholders on how to respond to a drought emergency. We expect a wide range of media coverage, and



trigger on water conservations. Next year is really the issue. If reservoirs are run dry this year, it will cause a catastrophic impact on water next year. Long term threats could impact water supplies to hospitals, and fire response. Governor will probably declare a state of emergency due to drought impacts. If so, does that mean we can apply for CDAA monies? Workshop will provide opportunity to address questions and discuss ideas on how to deal with drought situations. Cal-EMA may have a PA/IA person available to address questions regarding CDAA funding. The workshop could serve as model for remaining counties as well.

- **DWR** - Provided that reservoir storage as of Jan. '09 was at 70% of average. Statewide snowpack as of Jan. '09 is about 8", which is at 72% of normal. We're looking at a dry spring, La Nina affect. Hand-outs were provided as reference. Website for DWR [www.water.ca.gov/drought/](http://www.water.ca.gov/drought/)

**Cal volunteers** – There were Issues and questions on how Cal volunteers will be working with the region. We will talking with Cal volunteers to find out how that will occur and will address as an action item.

### **Round Robin**

- **Cal-EMA IA** – Lidia provided hand-outs on the SBA/USDA Decs on what CalEMA have been doing from past to present. IA has hired two additional staff. Lidia is regional IA rep for coastal.
- **Chris Godley, Marin OES**– The Local Government on Scene Coordinator (LGOSC) was approved by the SF Bay Delta Area Planning Committee. That will write that in and interim guideline will be written so that we may select a representative.
- **Jim Wollbrinek, San Jose WC** – Started planning for CESA 2010 conference that will take place in Coastal. Looking at Portola Hotel in Monterey as location. Looking for local and state to assist with planning. In coordination with mass prophy planning, we are looking at plan to address distribution of potable water.
- **John Garrett**- Formerly OHS, now Cal EMA is training coordinator for the Region. Have business cards for questions on training. Can email me as well. Free DHS state approved training. Please contact me for questions on out-of-state vendors, etc.
- **City of Oakland** – City of Oakland activated twice in January for the civil unrest due to the BART shooting situation. 70% of those arrested are from out of town. Have been successful at keeping high profile people (Al Sharp ton) away from rallies. We don't want to appear vulnerable as result of losing police chief. We are being careful during transition. The emergency management office lost three positions. The office lost 37% of its staff. We are hoping to make up for this with the RCPGP. City of Oakland is under mandatory shut-down days. Thirteen days from July to January '10. Doing several exercises such as shelter exercise in April, emergent volunteer exercise in May, and working closely with the county on mass prophy countywide SUASI exercise, which will be held March 24<sup>th</sup> at the coliseum.

- **Set Agenda for next meeting/time and location**

The next MARAC Region II meeting will be conducted on (survey monkey). A date will be surveyed and selected. Time will be 10:00 am. Location, Coastal REOC.

- **Adjourn**

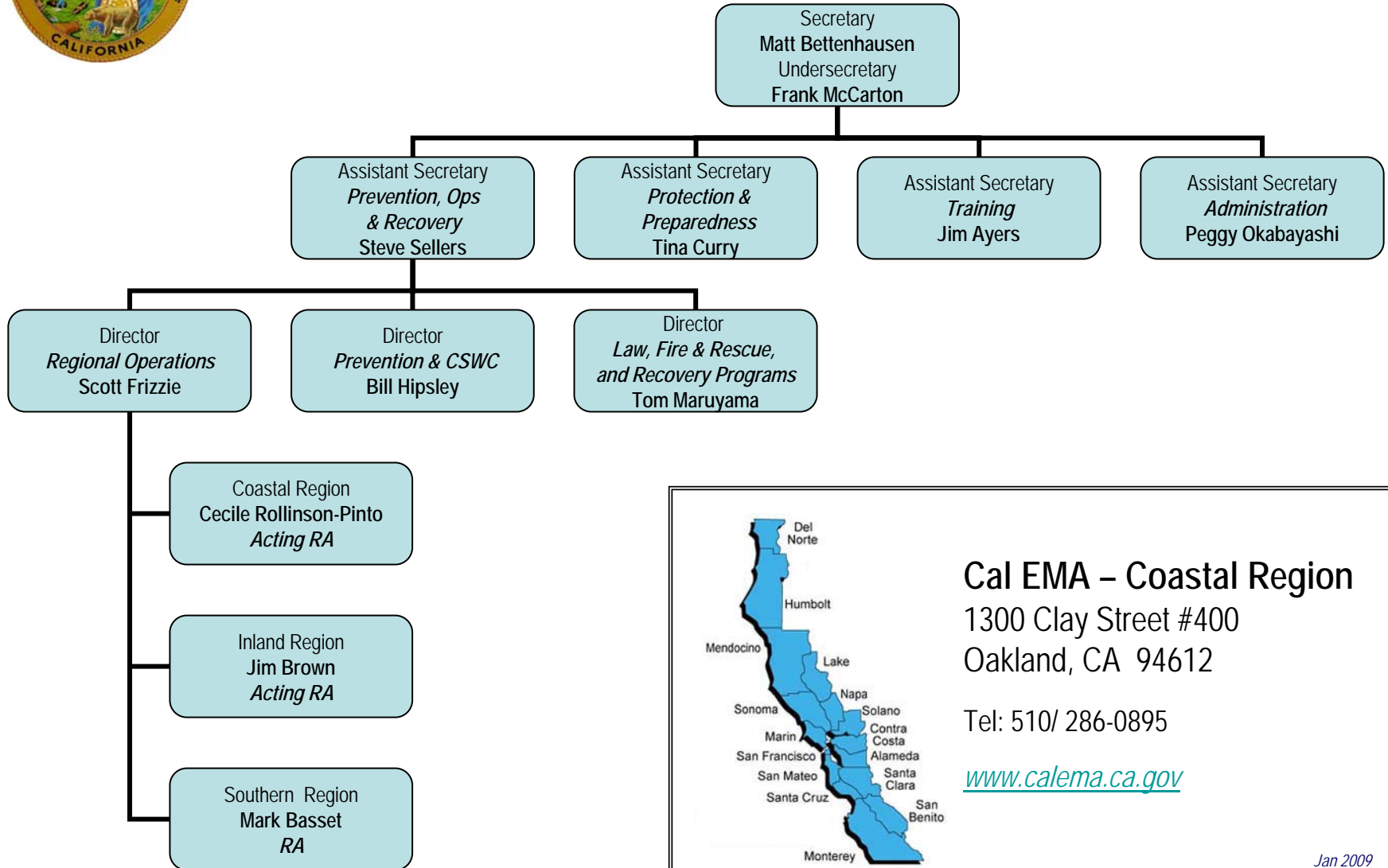
The meeting was adjourned at approx. 12:15 pm

**Action Items:**

- Moustafa will be notified that Chris Godley is the Region II representative to sit on the board.
- Look into addressing drought issues.
- Look at how Cal volunteers will be working with local and state government within the region.
- MARAC Bi-Laws / Under "Membership, Part III, Item 'A' ", the regional mutual aid coordinator, emergency management local function is not represented. Need to address with HQ management to formalize the system.
- MARAC Bi-Laws / Under "Membership, Part III, Item 'A' ", the Medical Mutual Aid position should either be removed, or there be a clause which states ***"medical representative shall be appointed once the mutual aid system is formalized."***
- Amend Bi-Laws Section III, Item 'B' to read, ***"The MARAC shall appoint nonvoting members as Needed and as available to include jurisdictions and agencies such as school representative, ARC, etc"***.
- Adjust Item 'A' to reflect 25 voting members as apposed to 27 striking out emergency management coordinator, schools representative and ARC.
- Section II. Officers and Duties, amend Item 'C' to read, ***"The Deputy Regional Administrator shall serve as Vice-Chair"***.
- Section IV., Meetings, Item 'I', should be modified to add ***"shall notify the chair"***.
- MARAC to formerly request that the SEMS Advisory Board modify its current membership to include the Regional administrator, or designee from the three Cal-EMA regions. This request should be made on MARAC letterhead.



# California Emergency Management Agency Cal EMA



**Cal EMA – Coastal Region**  
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## **Coastal Region Report**

### **Staffing**

Since last MARAC both John Anderson and Kathy Bailey have retired

Org Chart in Packet

I will be serving as Acting Regional Administrator until that position is filled

Scott Frizzie is Director over Regions

- Scott is very supportive of the Regions
- Meeting with him know to discuss our needs
- Scott has no other responsibilities- just Regions
  - Different than before, will be more focused
  - Wants to get out to the OA's
  - Already been out to Marin
  - Let you Coordinator know and work through the Region and we will encourage him to attend your workshops, meeting, etc

RA position will be filled after September when John's time runs out

Kathy Bailey position recruiting will start soon and we will hire in June

Ports and Harbors position will also be hired at start of next fiscal year

### **Johns' Retirement Celebration**

- Will be a golf tournament
- Save the date May 29
- Location is Mather
- It is a surprise, more details will follow

### **CalEMA Internal Strategic plan**

- Theme is Empowering through Leadership and Partnership
- Collecting data from Branches now
- Four Strategic Priorities
  - Strengthen CalEMA's ability to successfully identify and address the needs of our partners and customers
  - Continue to build upon CAIEMA's capacity to provide accurate, real time communications
  - Invest in and manage key programs, resources, and services to provide for integrated and timely assistance and coordination
  - Foster an environment that promotes professional growth and a sustained workforce
- Timeline is to have a draft plan by May 29

### RECP Review

- Just finished our internal review
- Our first plan is to expand to all 16 OAs
- RECP can be found on our website under Regional Operations, under Coastal Region
- Would like any comments new OA's have, as well as existing OAs in the plan now
- Will discuss again at next MARAC

### Fire Outlook –

- Save the date May 27
- Similar format as last year
- Half day-State agencies will report on their resources and preparations for Fire Season
- Location at the State building across the street

### Drought

#### State Agency Task Force

- DWR is lead
- Meet biweekly
- CAaIEMA, DWR, DSS, DMH, CDFA, EDD, CSD, CalVol, CDE, CDPH, CHHS,DCA
- Discussion of recent drought workshops
- Ag Commissioner reports
- Drought Brochure
- EDD concerns

Report from IA on-line

Theresa Gonzalez

### Inland Drought Declarations

Kern

Fresno

Merced

Madera

Kings

Tulare

Sacramento

Stanislaus

San Joaquin

### Coastal Drought Declarations

Mendocino

### Southern

None received

## Exercises

### ***Golden Guardian 2010 (GG2010):***

The exercise will take place in May of 2010 and will feature a Ports Scenario. Region staff have been working closely with the Exercise Branch to ensure good coordination and communication inside and outside the agency. The scope and objectives of GG2010 should be focused and manageable. Initial Planning Conference is tentatively planned for July 14th. An announcement should be forthcoming from Cal EMA Exercise Branch.

### ***Regional EMMA Exercise:***

The current plan is to incorporate the objectives into GG2010 exercise. This was discussed at the February UASI GG2010 Building Blocks meeting.

### ***North Coast Tsunami Exercise***

May 13. Final Planning Conference is today. Three Operational Area Functional EOC exercise (Humboldt, Del Norte, Mendocino). The focus will be validating any existing tsunami response plans; EOC and information management; and communications. In March there was a live EAS test that included all three counties (expanding from only Humboldt last year.) The EAS test is now an annual event with the goal of including all coastal counties within the next few years.

### ***Assisting Sonoma with Tsunami Workshop/Tabletop***

Early June and will review and validate draft Tsunami Response Plan with local responders and community leaders on the coastal in the Bodega Bay area.

### ***CDPH***

They are requesting participation from the REOC. The date is June 18<sup>th</sup>, but we have no other details at this time.

## EMMA Update

### EMAC Requests:

#### EMST (Emergency Management Support Team) training:

There are 86 team members

Newsletter has been developed that will be going out shortly to the team members.

RFP for training is being handled by Los Angeles/Long Beach SUASI, no date yet for the training.

Doug Sandy left and went to FEMA

Sarah Tyler took his place

Circle Point has finished their contract with SUASI for this project

Full Project management now being handed back to SUASI & State

#### EMMA Plan

SOPs

March 2009 Revisions

Will have to go through a final screening process with the SUASI EMMA project steering committee before being handed over to the State for running through the SEMS Tech committees and SEMS Advisory Board

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#### Surge

Project run out of HQs

Purpose is to train State agency workers to fill support positions in the REOCs  
5 positions have been chosen to start

- Documentation

- Logistics Support

- Mission Tasking

- Sit Stat

- Personnel branch

#### Coastal Region responses/activations

- Mendocino Drought Declaration and coordination.

#### Emergency Contact (handout)



FEMA

APR 01 2009

The Honorable Arnold Schwarzenegger  
Office of the Governor  
State Capitol Building  
Sacramento, CA 95814

Dear Governor Schwarzenegger:

The purpose of this letter is to provide you and your staff with Federal Fiscal Year (FY) 2009 National Incident Management System (NIMS) implementation objectives. In accordance with Homeland Security Presidential Directive (HSPD)-5, the adoption of NIMS is a requirement to receive Federal preparedness assistance, through grants, contracts, and other activities. The NIMS provides a consistent nationwide template to enable all levels of government, nongovernmental organizations, and the private sector to work together to prevent, protect against, respond to, and recover from the effects of incidents, regardless of cause, size, location, or complexity.

For 2009, States should continue to follow all guidance contained in the *5-Year NIMS Training Plan*, released in February 2008, to include implementation of *ICS-400: Advanced ICS* training. Implementing the NIMS objectives (reference Attachment 1) signifies that your State is working toward comprehensive NIMS implementation. States should address progress relating to NIMS Implementation within its NIMS Compliance Assistance Support Tool (NIMSCAST) to be eligible for Federal preparedness assistance in FY 2010. FEMA Regional NIMS Coordinators are available to assist with your State's self-assessment, which needs to be submitted no later than September 30, 2009.

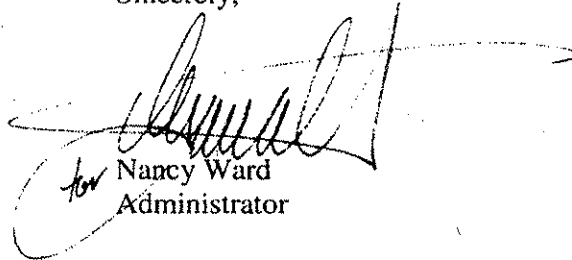
States unable to meet implementation objectives may submit a Corrective Action Plan through the NIMSCAST no later than October 31, 2009. FEMA Regional NIMS Coordinators will work with you to review all Corrective Action Plans to ensure your State implements NIMS concepts and principles. For additional information concerning NIMS implementation, please contact your Regional NIMS Coordinator (reference Attachment 2). FEMA's National Preparedness Directorate welcomes your suggestions regarding the improvement of the NIMS implementation program. You may direct your comments to the National Preparedness Directorate at 500 C Street, SW, Washington, DC 20472 or via the NIMS Resource Center at [www.fema.gov/nims](http://www.fema.gov/nims).



APR 01 2009

Thank you for your continued support in implementing NIMS. I look forward to continuing our collective efforts to secure the homeland and protect our citizens.

Sincerely,



for Nancy Ward  
Administrator

ATTACHMENTS

cc: State Administrative Agency  
State Emergency Management Director  
State Homeland Security Advisor  
Tribal Association Chairs  
DHS Directorates and Offices  
Homeland Security Advisory Council

DISASTER MEDICAL SERVICES DIVISION

| Activity & Description                                    | Primary Contact<br>EMSA (916) 322-4336 | Updates   |
|---|--|---|
| 1. Ambulance Strike Teams (AST) System Development        | Lisa Schoenthal, ext. 463              | The Ambulance Strike Team (AST) sub-committee work group had a 2-day meeting in February to revise the AST system manual. The committee is also working to revise the AST leader training and to develop a continuing education process for AST leaders. Placement locations have been determined for the 25 Disaster Medical Support Units (DMSU). MOUs have been secured with agencies/providers who have agreed to house all 25 DMSUs. Twenty-four DMSUs have been placed so far. Next steps include the AST Committee of the whole reviewing the product of the workgroup.  |
| 2. California Disaster Medical Assistance Teams (CAL-MAT) | Anne Bybee, ext. 407                   | The contractor is providing operational readiness, management and personnel support to maintain two of EMSA's three Response Stations in coordination with the Response Resources Unit of Disaster Medical Services. CAL-MAT deployment response capability will be provided by the contractor when tasked by EMSA.<br><br>EMSA is releasing a Request for Information (RFI) to explore options for the upcoming fiscal year for services in three focus areas: Logistical and Operational Readiness; Personnel Deployment and Response; Training and Exercises. Anyone interested in this RFI should contact Anne Bybee. |
| 3. CAL-MAT Cache  | Bill Hartley, ext 314                  | Making adjustments to the caches for deployment of medical specialty teams and making additional equipment purchases with input from the end-users. Re-modeling the cache to be more user friendly and standardized at all three stations.  |
| 4. California Disaster Medical Network (CDMN)             | Anne M. Bybee, ext. 407                | EMSA is working with CDPH and other partners to implement an interim hospital data collection system that meets federal Hav BED requirements. At this time there are no new activities.   |
| 5. California Disaster Medical Operations Manual (CDMOM)  | Juan Perez, ext. 472                   | December 3, 2008 the CDMOM was approved by the Commission on EMS. EMSA, with the RDMHS, will begin working with Local Emergency Medical Services Agencies to conduct training and to assist with local implementation.  |
| 6. Disaster Interest Group (DIG)                          | Patrick Lynch, ext. 452                | Hospital First Receiver and hospital re-population guidelines were discussed at the January meeting. An update of the UC Davis "ESCAPE" project was provided.   |
| 7. Disaster Medical Managers                              | Patrick Lynch, ext. 452                | A peer review session was held in December to evaluate the course content, assist with enhancing the content, and discuss the topics that need further revision. Based upon this review, discussions are underway with CSTI for re-vamping the course. Significant dates will be distributed as determined.   |

DISASTER MEDICAL SERVICES DIVISION

| Activity & Description  | Primary Contact<br>EMSA (916) 322-4336              | Updates  |
|---|---|--|
| <b>8. Disaster Healthcare Volunteers of California (California's ESAR-VHP program) Registering &amp; Credentialing Mobilizing Health Care Personnel</b> | Lisa Schoenthal, ext. 463                           | <p>EMSA has renamed the California Medical Volunteers System to the Disaster Healthcare Volunteers System. It has been determined that this new name is more inclusive of all medical and health professionals. The new website is <a href="https://www.healthcarevolunteers.ca.gov">https://www.healthcarevolunteers.ca.gov</a>. The previous URL will link a prospective volunteer automatically to the new site.</p> <p>EMSA has been working simultaneously to develop policies and procedures for the designated Operational Area System Administrators to manage and use the ESAR-VHP system locally. EMSA Staff, in conjunction with the Medical Reserve Corps Advisory Committee, has drafted a document titled, "Disaster Healthcare Volunteers/MRC Principles of Operations", a guide for the deployment of MRC Units at a local, regional, and statewide level. This document has been distributed to all 58 County Health Officers, MHOACs, LEMSA Administrators, MRC Coordinators, RDMHSs and CDPH EPO staff for comments.</p> <p>54 of the 58 counties have trained system administrators currently. System administrator training is ongoing.</p> <p>The new DHV brochure is completed and is now utilized for marketing.</p> |
| <b>9. Exercises and Training</b>  | Patrick Lynch, ext. 452                             | EMSA is working with CDPH and other partners to implement an interim hospital data collection system that meets federal Hav BED requirements. At this time procedures are being vetted and an exercise is upcoming.  |
| <b>Emergency Response Training Advisory Committee</b>   | Patrick Lynch, ext. 452<br><br>Anne Bybee, ext. 407 | <p>a. A peer review session was held in December to evaluate the course content, assist with enhancing the content, and discuss the topics that need further revision. Based upon this review, discussions are underway with CSTI for re-vamping the course. Significant dates will be distributed as determined.</p> <p>b. MST Training Program has received ODP approval for national activities.</p> <p>c. MST follow-up practical training included activation at the Golden Guardian 2008 field training event at March Air Reserve Base in November 2008.</p>  |
| <b>Statewide Exercises:</b>   |   |  |
| a. Statewide Medical Health Exercise  | Patrick Lynch, ext. 452                             | The next Statewide Medical Health Exercise is scheduled for June 18, 2009. CDPH will be the lead exercise developer. EMSA will provide appropriate input and support.  |
| <b>10. Medical Sheltering</b>   | Patrick Lynch, ext. 452                             | California Department of Public Health, CDPH, has received funding for the project of Medical Shelters guidelines and will be the lead agency for this project.  |

DISASTER MEDICAL SERVICES DIVISION

| Activity & Description  | Primary Contact<br>EMSA (916) 322-4336 | Updates   |
|---|--|---|
| <b>11. Mission Support Team (MST)</b>   | Anne Bybee, ext. 407                   | <p>a. MST was deployed to support Golden Guardian 2008 with MFH set-up and CAL-MAT, CAL-MED Volunteer, AST and DMSU training. Approximately 40 MST members participated.</p> <p>b. MST Advisory Committee has been re-vamped with an initial meeting on January 28, 2009. Next meeting is scheduled for April. Current efforts concentrate on validating Scope of Work and structure of the MST.</p> <p>c. 2009 Project plans include: Concept of Operations Update, 2009; Manual Update 2009; Recruitment and Training Programs.</p> |
| <b>System Development</b>   |  |   |
| <b>Response Resources</b>   | Jim Hamilton, ext. 330                 | MST vehicles received, communications equipment is currently being installed; MST caches being standardized. The State Communications vehicle is currently receiving final radio and satellite installations.   |
| <b>12. Medical Mutual Aid System and Regional Disaster Medical/Health Specialists</b> | Patrick Lynch, ext. 452                | Rollout of the CDMOM will be a priority over the next few months, and may continue into the new fiscal year's scope of work. The RDMHS's will also resume work on the RDMHS and Medical Health Operational Area Coordinator (MHOAC) manuals.  |
| <b>13. Mobile Field Hospitals (MFH)</b>   | Jim Hamilton, ext. 330                 | Three 200-bed mobile field hospitals have been received and strategically located in stand-alone Response Stations in northern, central and southern California. Quarterly inspections of the MFH caches are ongoing.   |
| <b>14. MRC (Medical Reserve Corps)</b>  | Sheila Martin, ext. 465                | <p>All trained MRC System Coordinators in the DHV System were provided secondary level security devices (FOBs) to access the DHV system from the internet. EMSA also offered a System Administrator training class in December for those interested MRC Coordinators or their designees who were unable to attend the training last May.</p> <p>Work will also continue on Resource Typing for Shelter Medical Care and Future MRC Exercise Opportunities.</p>  |
| <b>15. Statewide Emergency Plan Update</b>  | Jeff Rubin, ext. 419                   | OES is updating the Statewide Emergency Plan and moving toward implementing Emergency Functions. EMSA is a participant in stakeholder meetings for State partners. Participation will be ongoing. The draft Statewide Emergency Plan is available for comments and viewing at <a href="http://www.oes.ca.gov">http://www.oes.ca.gov</a> , under "Information and Resources".  |
| <b>16. Emergency Medical Services Field Treatment Site Guidelines (EMS FTS)</b>       | Juan Perez, ext. 472                   | <p>December 18, 2008 draft EMS FTS Guidelines released for public comment. The 60-day public comment period runs from December 18, 2008 through February 16, 2009.</p> <p>The EMS FTS Guidelines are available on the EMSA website at <a href="http://www.emsa.ca.gov/about/public_Comment.asp">http://www.emsa.ca.gov/about/public_Comment.asp</a> .</p>   |

# **Bylaws of the Mutual Aid Regional Advisory Committee – Region II**

## ***March 2009***

### ***I. Purpose***

The **Mutual Aid Regional Advisory Committee for Region II (Coastal Region)** hereinafter referred to as the MARAC, is a principal source of input and information on the Standardized Emergency Management System (SEMS) Maintenance System.

Authorities and duties of the MARAC shall be as outlined in the most current approved version of the SEMS Guidelines.

### ***II. Officers and Duties***

- A. The officers of MARAC shall be the Chair and Vice-Chair.
- B. The Regional Administrator or designee, as provided for by the SEMS Guidelines, will serve as the Chair.
- C. The Deputy Regional Administrator shall serve as Vice-Chair.
- D. The Chair shall preside at all meetings of the MARAC and shall appoint leaders of all working groups. The Chair shall be an ex-officio member of all working groups.
- E. The Vice-Chair shall carry out the duties of the Chair during his/her absence, or during a vacancy in the office. The Vice-Chair shall have such other powers and perform other duties as may be assigned by the MARAC or the Chair.

### ***III. Membership***

- A. The MARAC shall consist of 25 voting members appointed by the following jurisdictions and agencies:
  - Regional Mutual Aid Coordinators (fire, law enforcement, medical, emergency management)
  - Representatives from each Operational Area
  - Representatives from two municipalities: Small and Large (>100,000 pop.)
  - Regional public utility representative
  - Private utility representative
  - Special District representative
- B. Each member of the MARAC will be appointed by their respective jurisdictions for a two (2) year term beginning in January of even-numbered years; they may be appointed to unlimited consecutive terms. The exceptions are the representatives from the two municipalities and the private utility which rotate every two years).
- C. The MARAC shall appoint nonvoting members as needed and as available to include jurisdictions and agencies as well as school representatives and the American Red Cross, etc.
- D. A member may resign by giving written notice to the Chair.
- E. These bylaws do not provide for alternates or substitutions for appointed members.

### ***IV. Meetings***

- A. The regular meetings of the MARAC shall be held at least quarterly at a designated hour, day and place. The Chair may call special meetings.

- B. An agenda with supporting documents will be published and distributed no later than 30 days prior to each meeting.
- C. Agenda suggestions must be submitted to the Chair no later than 40 days prior to each meeting.
- D. A draft version of the minutes for each meeting shall be published and distributed no later than 30 days subsequent to each meeting.
- E. Minutes from each meeting must be formally approved by the membership at the next meeting.
- F. As per SEMS Guidelines, any member may request that an issue be brought forward for resolution. Operational Area representatives may bring forward city and special district issues as necessary.
- G. The MARAC will formally adopt positions or request action of the SEMS Technical Group by resolution which will then be communicated to the SEMS Technical Group via MARAC letterhead.
- H. Any voting member may extend their proxy rights to another member for the purpose of voting by notifying the Chair prior to the vote taking place.
- I. One member may extend proxy rights to another member for the purpose of voting on designated issues at a designated meeting if the primary member is unable to attend.

**V. *Relationship of the California Emergency Management Agency (CalEMA) to the MARAC***

The Regional Administrator for the California Emergency Management Agency, Coastal Region shall designate staff to provide administrative support to the MARAC in the form of meeting logistics, notices, agendas, minutes, correspondence, and speakers.

**VI. *Working Groups***

- A. Working groups may be established by the MARAC at a meeting where a quorum is satisfied to assist the MARAC in carrying out its purpose.
- B. A MARAC member as appointed by the MARAC Chair shall lead any established working group.
- C. Any MARAC member may volunteer to serve on a working group.
- D. Non-MARAC members may serve on a working group at the discretion of the Working Group Leader or a majority of the MARAC membership.
- E. The total number of MARAC members on any one working group shall be less than a quorum of the MARAC as a whole.

**VII. *MARAC Representation***

- A. The MARAC membership shall select from among its members both a primary and an alternate representative to represent the MARAC and serve as a voting member of the SEMS Advisory Board. The term of service shall be for two years beginning in January of even numbered years.
- B. The MARAC membership shall select from among its members both a primary and an alternate representative to represent the MARAC and serve as a voting member of the SEMS Technical Group. The term of service shall be for two years beginning in January of even numbered years.
- C. The MARAC membership shall from among its members representatives to serve on SEMS Specialist Committees as needed. The term of service shall be the duration of the Specialist Committee.

**VII. Amendments**

- A. These bylaws may be amended at any meeting of the Mutual Aid Regional Advisory Committee.
- B. Amendments shall require a two-thirds (2/3) vote of the MARAC membership.
- C. Proposed amendments will only be considered if copies thereof are provided to all MARAC members at least 10 days prior to the meeting at which the amendment will be considered.
- D. Bylaws and amendments are effective immediately upon passage.

**VIII. Parliamentary Authority**

- A. A simple majority of all Operational Area representative members (nine) shall constitute a quorum.
- B. Proxy rights shall count towards establishing quorum.
- C. Action by the MARAC requires a simple majority vote by members present at a meeting where a quorum is satisfied.
- D. When consensus cannot be achieved, procedural issue and disputes shall be resolved according to the latest edition of Robert's Rules of Order.

**IX. Certificate of Chair**

The Chair of the Mutual Aid Regional Advisory Committee hereby certifies that the above Bylaws (Sections I through IX) were approved for adoption by at least two-thirds of the MARAC's members.

Signed: \_\_\_\_\_

Chair: \_\_\_\_\_

Date: \_\_\_\_\_



# Recent CALIFORNIA DROUGHT

## Defining Drought

California's extensive system of water supply infrastructure -- its reservoirs, groundwater basins, and inter-regional conveyance facilities -- mitigates the effect of short-term dry periods for most water users. Defining when a drought begins is a function of drought impacts to water users. Hydrologic conditions constituting a drought for water users in one location may not constitute a drought for water users elsewhere, or for water users having a different water supply. Individual water suppliers may use criteria such as rainfall/runoff, amount of water in storage, or expected supply from a water wholesaler to define their water supply conditions.

Impacts of drought are typically felt first by those most reliant on annual rainfall -- ranchers engaged in dryland grazing, rural residents relying on wells in low-yield rock formations, or small water systems lacking a reliable source. Drought impacts increase with the length of a drought, as carry-over supplies in reservoirs are depleted and water levels in groundwater basins decline. However, unlike earthquakes, fires, or floods, drought onset is slow, allowing time for water suppliers to implement preparedness and response actions to mitigate reductions in normal supplies.

The graphic below illustrates several indicators commonly used to evaluate California water conditions. The percent of average values are determined

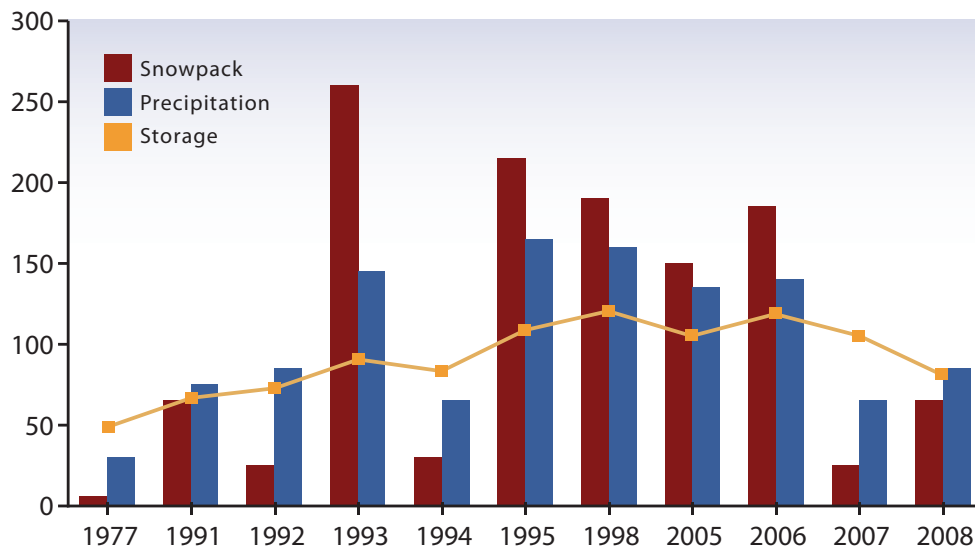
for measurement sites and reservoirs in each of the State's ten major hydrologic regions. Snowpack is an important indicator of runoff from Sierra Nevada watersheds, the source of much of California's developed water supply.

## Current Drought

Water managers remained optimistic following dry year 2007 that 2008 could produce enough snowpack and precipitation to alleviate conditions caused by one dry year. Following an encouraging start with above average snowpack on February 1, 2008, the year ended with the driest spring on record resulting in another dry water year.

Responding to dropping reservoir levels and increasing agricultural water supply uncertainty, Governor Arnold Schwarzenegger declared statewide drought in June 2008 with [Executive Order S-06-08](#). He also issued a Central Valley [State of Emergency Proclamation](#) for nine Central Valley counties (Sacramento, San Joaquin, Stanislaus, Merced, Madera, Fresno, Kings, Tulare and Kern) to address urgent water needs. This is the first time statewide drought has ever been declared in California, and the decision was made in recognition of the serious water supply crisis that is resulting not only from dry conditions, but regulatory restrictions imposed by federal court decisions to protect native fish species.

Percent of average conditions on May 1





## Severity of Extreme Droughts in the Sacramento and San Joaquin Valleys

| Drought | Sacramento Valley Runoff |                     | San Joaquin Valley Runoff |                     |
|---------|--------------------------|---------------------|---------------------------|---------------------|
| Period  | (maf/yr)                 | (% Average 1901-96) | (maf/yr)                  | (% Average 1906-96) |
| 1929-34 | 9.8                      | 55                  | 3.3                       | 57                  |
| 1976-77 | 6.6                      | 37                  | 1.5                       | 26                  |
| 1987-92 | 10.0                     | 56                  | 2.8                       | 47                  |

### Past Droughts

Droughts exceeding three years are relatively rare in Northern California, the source of much of the State's developed water supply. The 1929-34 drought established the criteria commonly used in designing storage capacity and yield of large Northern California reservoirs. The table below compares the 1929-34 drought in the Sacramento and San Joaquin Valleys to the 1976-77 and 1987-92 droughts. The driest single year of California's measured hydrologic record was 1977.

California's most recent multi-year statewide drought was 1987-92. In 1991, the driest single year of the 1987-92 drought, 23 of California's 58 counties declared county-wide local states of emergency due to drought. Many of the declarations were prompted by economic impacts associated with loss of dryland cattle range, damage to timber resources and associated wildfire damage, and diminution of water-based recreational and tourism activities, rather than by shortages of developed water supplies.

Southern California experienced generally dry conditions from 1999-2002, ending with the 2002 precipitation year (measured from July 2001 to June 2002) as the driest on the southern coast to that point. Year 2007 again set a new record for a single dry year in the southern coastal region. Massive wildfires caused by these dry conditions occurred in 2003 and again in 2007 and 2008.

### Drought Actions

Though one winter of heavy precipitation could bring water supplies to normal levels, California's complex water supply issues will remain. Increased water needs for environmental purposes, regulatory cutbacks on water supply and population growth, have created much more serious water problems than the state faced in the early 1990s. In the future, the impacts of climate change will complicate California's water supply difficulties even further. In response to these issues, Governor Schwarzenegger and Senator Dianne Feinstein have proposed a bi-partisan plan to update California's water system by increasing storage, improving conveyance, protecting the Delta's ecosystem and promoting greater water conservation. While much of the plan will take time to implement, state and local leaders are taking steps to encourage and, in some communities, require an immediate reduction in water use.

Additional drought information can be found at [www.water.ca.gov/drought](http://www.water.ca.gov/drought).

[Drought Monitor](#)[Forecasts](#)[What's New](#)[Current Conditions](#)[About Us](#)[Archive](#)[Contact Us](#)[Links](#)[Home](#)[Return to U.S. Drought Monitor](#)[Return to Region](#)

The data cutoff for Drought Monitor maps is Tuesday at 7 a.m. Eastern Standard Time. The maps, which are based on analysis of the data, are released each Thursday at 8:30 a.m. Eastern Time.

# U.S. Drought Monitor

## California

March 31, 2009

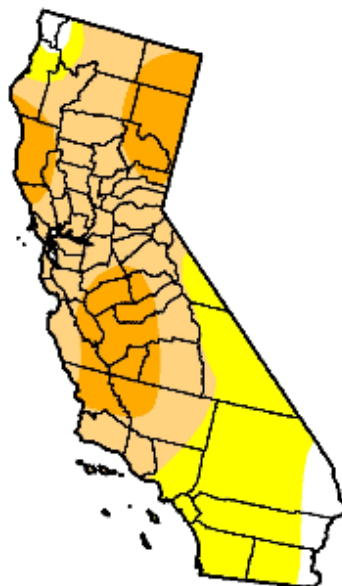
Valid 7 a.m. EST

Drought Conditions (Percent Area)

|   | None | D0-D4 | D1-D4 | D2-D4 | D3-D4 | D4  |
|---|------|-------|-------|-------|-------|-----|
| Current                                       | 5.2  | 94.8  | 63.8  | 22.5  | 0.0   | 0.0 |
| Last Week<br>(03/24/2009 map)                 | 5.2  | 94.8  | 63.8  | 22.5  | 0.0   | 0.0 |
| 3 Months Ago<br>(01/06/2009 map)              | 1.7  | 98.3  | 88.2  | 41.3  | 2.8   | 0.0 |
| Start of<br>Calendar Year<br>(01/06/2009 map) | 1.7  | 98.3  | 88.2  | 41.3  | 2.8   | 0.0 |
| Start of<br>Water Year<br>(10/07/2008 map)    | 0.0  | 100.0 | 95.9  | 55.0  | 0.0   | 0.0 |
| One Year Ago<br>(04/01/2008 map)              | 44.5 | 55.5  | 31.6  | 3.8   | 0.0   | 0.0 |

Intensity:

|   |  |
|---|--|
|  D0 Abnormally Dry      |  D3 Drought - Extreme      |
|  D1 Drought - Moderate |  D4 Drought - Exceptional |
|  D2 Drought - Severe   |  |



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements

<http://drought.unl.edu/dm>



Released Thursday, April 2, 2009

Author: Mark Svoboda, National Drought Mitigation Center

For a .pdf version of the California Drought Monitor, click [here](#).

To view tabular statistics for California, click [here](#).

For more information on the Drought Impact Reporter click [here](#).

For local details and impacts, please contact your [State Climatologist](#) or [Regional Climate Center](#).



Office of the Governor

ARNOLD SCHWARZENEGGER  
THE PEOPLE'S GOVERNOR

## PRESS RELEASE

06/04/2008 GAAS:307:08 FOR IMMEDIATE RELEASE

### **Governor Schwarzenegger Proclaims Drought and Orders Immediate Action to Address Situation**

Following two straight years of below-average rainfall, very low snowmelt runoff and the largest court-ordered water transfer restrictions in state history, Governor Arnold Schwarzenegger today proclaimed a statewide drought and issued an Executive Order, which takes immediate action to address a dire situation where numerous California communities are being forced to mandate water conservation or rationing. The lack of water has created other problems, such as extreme fire danger due to dry conditions, economic harm to urban and rural communities, loss of crops and the potential to degrade water quality in some regions.

"For the areas in Northern California that supply most of our water, this March, April and May have been the driest ever in our recorded history," Governor Schwarzenegger said. "As a result, some local governments are rationing water, developments can't proceed and agricultural fields are sitting idle. We must recognize the severity of the crisis we face, so I am signing an Executive Order proclaiming a statewide drought and directing my Department of Water Resources and other entities to take immediate action to address the situation."

Today's Executive Order directs the Department of Water Resources (DWR) to:

- Facilitate water transfers to respond to emergency shortages across the state.
- Work with local water districts and agencies to improve local coordination.
- Help local water districts and agencies improve water efficiency and conservation.
- Coordinate with other state and federal agencies and departments to assist water suppliers, identify risks to water supply and help farmers suffering losses.
- Expedite existing grant programs to help local water districts and agencies conserve.

This Executive Order also encourages local water districts and agencies to promote water conservation. They are encouraged to work cooperatively on the regional and state level to take aggressive, immediate action to reduce water consumption locally and regionally for the remainder of 2008 and prepare for potential worsening water conditions in 2009. As part of the Executive Order, DWR will work with locals to conduct an aggressive water conservation and outreach campaign.

Last month, DWR's final snow survey of 2008 showed snowpack water content at only 67 percent of normal and the runoff forecast at only 55 percent of normal. As conditions continue to worsen across California, it underscores the state's need for infrastructure improvements to capture excess water in wet years to use in dry years like this one.

"This drought is an urgent reminder of the immediate need to upgrade California's water infrastructure. There is no more time to waste because nothing is more vital to protect our economy, our environment and our quality-of-life. We must work together to ensure that California will have safe, reliable and clean water not only today but 20, 30 and 40 years from now.

Beginning with the first Strategic Growth Plan in 2006, the Governor called for a comprehensive plan to address California's urgent water needs. The Governor renewed that call in his 2008-09 budget by proposing an \$11.9 billion water bond for water management investments that will address population growth, climate change, water supply reliability and environmental needs. Specifically, the bond includes:

- Water Storage: \$3.5 billion dedicated to the development of additional storage.
- Delta Sustainability: \$2.4 billion to help implement a sustainable resource management plan for the Delta.
- Water Resources Stewardship: \$1.1 billion to implement river restoration projects.
- Water Conservation: \$3.1 billion to increase water use efficiency.
- Water Quality Improvement: \$1.1 billion for efforts to reduce the contamination of groundwater.
- Other Critical Water Projects: \$700 million for water recycling, hillside restoration for areas devastated by fire and removal of fish barriers on key rivers and streams.

The Governor is committed to gaining consensus on a bipartisan legislative solution for California's future.

- In February, Governor Schwarzenegger sent a letter to Senators Perata, Steinberg, and Machado clarifying the administrative actions under consideration as part of a comprehensive solution in the Delta.
- Also in February, the Governor hosted a meeting with Senator Feinstein, legislative leaders and key stakeholders to discuss rebuilding California's water infrastructure.
- In December 2007, the Governor applauded the work of the Delta Vision Blue Ribbon Task Force and committed to continuing to work with legislative leaders on a comprehensive water solution.
- In September 2007, the Governor introduced a comprehensive water infrastructure proposal during the legislative special session, building off of the plan he introduced in January 2007 as part of the 2007-08 budget.
- In July 2007, the Governor directed DWR to take immediate action to improve conditions in the Delta, to help restore its natural habitat and protect the Delta smelt and other species.

Text of the Executive Order:

#### **EXECUTIVE ORDER S-06-08**

**WHEREAS** Statewide rainfall has been below normal in 2007 and 2008, with many Southern California communities receiving only 20 percent of normal rainfall in 2007, and Northern California this year experiencing the driest spring on record with most communities receiving less than 20 percent of normal rainfall from March through May; and

**WHEREAS** California is experiencing critically dry water conditions in the Sacramento and San Joaquin River basins and the statewide runoff forecast for 2008 is estimated to be 41 percent below average; and

**WHEREAS** water storage in many of the state's major reservoirs is far below normal including Lake Oroville, which supplies the State Water Project, at 50 percent of capacity, Lake Shasta at 61 percent of capacity and Folsom Lake at 63 percent of capacity; and

**WHEREAS** the Colorado River Basin has just experienced a record eight-year drought resulting in current reservoir storage throughout the river system reduced to just over 50 percent of total storage capacity; and

**WHEREAS** climate change will increasingly impact California's hydrology and is expected to reduce snowpack, alter the timing of runoff and increase the intensity and frequency of droughts in the western United States; and

**WHEREAS** diversions from the Sacramento-San Joaquin River Delta for the State Water Project (SWP) and federal Central Valley Project (CVP) are being greatly restricted due to various factors including federal court actions to protect fish species, resulting in estimated SWP deliveries of only 35 percent, and CVP deliveries of only 40 percent, of local agencies' requested amounts for 2008; and

**WHEREAS** dry conditions have created a situation of extreme fire danger in California, and these conditions resulted in devastating fires last year, resulting in proclamations of emergency for the counties of El Dorado, Los Angeles, Orange, Ventura, Santa Barbara, Riverside, San Bernardino, Santa Clara, Santa Cruz and San Diego, with wildfires there causing millions of dollars in damages; and

**WHEREAS** on May 9, 2008, I signed an Executive Order directing various agencies and departments within my administration to respond to these dry conditions and prepare for another potentially severe wildfire season; and

**WHEREAS** the current drought conditions are harming urban and rural economies, and the state's overall economic prosperity; and

**WHEREAS** some communities are restricting new development and mandating water conservation and rationing, and some farmers have idled permanent crops and are not planting seasonal crops this year, because of unreliable or uncertain water supplies; and

**WHEREAS** recent supply reductions have jeopardized agricultural production in the San Joaquin Valley; and

**WHEREAS** it is not possible to predict the duration of present drought conditions; and

**WHEREAS** while communities throughout the state have worked to significantly improve their drought preparedness, the readiness to cope with current and future drought conditions varies widely; and

**WHEREAS** immediate water conservation measures are needed this year to address current conditions and prepare for a dry 2009; and

**WHEREAS** the State of California is committed to enhancing drought response and drought preparedness and to protecting the state's economy and its environment

**NOW, THEREFORE, I, ARNOLD SCHWARZENEGGER**, Governor of the State of California, do hereby proclaim a condition of statewide drought, and in accordance with the authority vested in me by the Constitution and statutes of the State of California, do hereby issue the following orders to become effective immediately

**IT IS HEREBY ORDERED** that the Department of Water Resources (DWR) shall take immediate action to address the serious drought conditions and water delivery limitations that currently exist in California, and that are anticipated in the future, by taking the following actions:

1. Expedite existing grant programs for local water districts and agencies for new or ongoing water conservation and water use reduction programs and projects that are capable of timely implementation to ease drought conditions in 2008 or 2009.
2. Facilitate water transfers in 2008 to timely respond to potential emergency water shortages and water quality degradation, and prepare to operate a dry year water purchasing program in 2009.
3. In cooperation with local water agencies and other water-related organizations, conduct an aggressive water conservation and outreach campaign.
4. Immediately convene the Climate Variability Advisory Committee to prioritize and expedite drought-related climate research that will assist in responding to current drought conditions and help prepare for a potentially dry 2009.
5. Provide technical assistance for drought response to local water agencies and districts for improving landscape and agricultural irrigation efficiencies, leak detection and other measures as appropriate.
6. Review the water shortage contingency elements of Urban Water Management Plans and work cooperatively with water suppliers to implement improvements.
7. Coordinate and implement State Water Project operations and water exchanges to alleviate critical impacts to San Joaquin Valley agriculture.
8. Implement additional actions to facilitate drought response, preparedness and promote water conservation in 2008 and 2009, and which will contribute to achieving long term reductions in water use.

**IT IS FURTHER ORDERED** that DWR and the Department of Public Health (DPH) prioritize processing of loan and grant contracts for water suppliers and public water systems demonstrating drought-related hardships.

**IT IS FURTHER ORDERED** that DWR and DPH coordinate with the State Office of Emergency Services and local offices of emergency services to identify public water systems at risk of experiencing health and safety impacts due to drought conditions and water delivery limitations, and to mitigate such impacts.

**IT IS FURTHER ORDERED** that DWR and DPH work with local water districts to evaluate system interconnections among the state's large water purveyors, review the status or availability of mutual aid agreements among those large water purveyors, and work with the parties to those mutual aid agreements to correct any deficiencies that restrict the movement of water in an emergency situation

**IT IS FURTHER ORDERED** that DWR coordinate with the California Public Utilities Commission to identify

investor-owned water utility systems at risk of experiencing health and safety impacts due to drought conditions and water delivery limitations, and to mitigate such impacts.

**IT IS FURTHER ORDERED** that DWR work with the Department of Food and Agriculture (CDFA), the United States Department of Agriculture and the United States Bureau of Reclamation to identify potential federal funding for local water agencies and farmers to facilitate the rapid installation of best available irrigation management and conservation systems.

**IT IS FURTHER ORDERED** that the CDFA work with county Agricultural Commissioners and others as necessary to identify and gather data on crop losses and other adverse economic impacts caused by the drought and, when necessary, transmit that information to the appropriate federal and state agencies.

**IT IS FURTHER STRONGLY ENCOURAGED** that local water agencies and districts work cooperatively on the regional and state level to take aggressive, immediate action to reduce water consumption locally and regionally for the remainder of 2008 and prepare for potential worsening water conditions in 2009.

This Order is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

**I FURTHER DIRECT** that as soon as hereafter possible, this Executive Order be filed in the Office of the Secretary of State and that widespread publicity and notice be given to this Executive Order.

**IN WITNESS WHEREOF** I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 4<sup>th</sup> day of June 2008.

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ARNOLD SCHWARZENEGGER  
Governor of California

**ATTEST:**

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DEBRA BOWEN  
Secretary of State



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EXECUTIVE DEPARTMENT  
STATE OF CALIFORNIA

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A PROCLAMATION

BY THE GOVERNOR OF THE STATE OF CALIFORNIA

**WHEREAS** the State of California is now in its third consecutive year of drought; and

**WHEREAS** in each year of the current drought, annual rainfall and the water content in the Sierra snowpack have been significantly below the amounts needed to fill California's reservoir system; and

**WHEREAS** the rainfall and snowpack deficits in each year of the current drought have put California further and further behind in meeting its essential water needs; and

**WHEREAS** statewide, 2008 was the driest spring and summer on record, with rainfall 76 percent below average; and

**WHEREAS** the Sacramento and San Joaquin River systems, which provide much of the state's reservoir inflow, were classified as Critically Dry for the 2008 water year; and

**WHEREAS** in the second year of this continuous drought, on June 4, 2008, I issued an Executive Order proclaiming a statewide drought, and I ordered my administration to begin taking action to address the water shortage; and

**WHEREAS** because emergency conditions existed in the Central Valley in the second year of the drought, I issued an Emergency Proclamation on June 12, 2008, finding that conditions of extreme peril to the safety of persons and property existed in the counties of Sacramento, San Joaquin, Stanislaus, Merced, Madera, Fresno, Kings, Tulare, and Kern caused by severe drought conditions, and I ordered my administration to take emergency action to assist the Central Valley; and

**WHEREAS** the drought conditions and water delivery limitations identified in my prior Executive Order and Emergency Proclamation still exist, and have become worse in this third year of drought, creating emergency conditions not just in the Central Valley, but throughout the State of California, as the adverse environmental, economic, and social impacts of the drought cause widespread harm to people, businesses, property, communities, wildlife and recreation; and

**WHEREAS** despite the recent rain and snow, the three year cumulative water deficit is so large there is only a 15 percent chance that California will replenish its water supply this year; and

**WHEREAS** in the time since the state's last major drought in 1991, California added 9 million new residents, experienced a significant increase in the planting of permanent, high-value crops not subject to fallowing, and was subjected to new biological opinions that reduced the flexibility of water operations throughout the year; and



**WHEREAS** because there is no way to know when the drought will end, further urgent action is needed to address the water shortage and protect the people and property in California; and

**WHEREAS** rainfall levels statewide for the 2008-2009 water year are 24 percent below average as of the February 1, 2009 measurement; and

**WHEREAS** the second snow pack survey of the 2009 winter season indicated that snow pack water content is 39 percent below normal; and

**WHEREAS** as of February 23, 2009, storage in the state's reservoir system is at a historic low, with Lake Oroville 70 percent below capacity, Shasta Lake 66 percent below capacity, Folsom Lake 72 percent below capacity, and San Luis Reservoir 64 percent below capacity; and

**WHEREAS** low water levels in the state's reservoir system have significantly reduced the ability to generate hydropower, including a 62 percent reduction in hydropower generation at Lake Oroville from October 1, 2008 to January 31, 2009; and

**WHEREAS** a biological opinion issued by the United States Fish and Wildlife Service on December 15, 2008, imposed a 30 percent restriction on water deliveries from the State Water Project and the Central Valley Project to protect Delta Smelt; and

**WHEREAS** State Water Project water allocations have now been reduced to 15 percent of requested deliveries, matching 1991 as the lowest water allocation year in State Water Project history, and Central Valley Project water allocations for agricultural users have now been reduced to zero; and

**WHEREAS** the lack of water has forced California farmers to abandon or leave unplanted more than 100,000 acres of agricultural land; and

**WHEREAS** California farmers provide nearly half of the fresh fruits, nuts and vegetables consumed by Americans, and the crop losses caused by the drought will increase food prices, which will further adversely impact families and economies throughout California and beyond our borders; and

**WHEREAS** agricultural revenue losses exceed \$300 million to date and could exceed \$2 billion in the coming season, with a total economic loss of nearly \$3 billion in 2009; and

**WHEREAS** it is expected that State Water Project and Central Valley Project water delivery reductions will cause more than 80,000 lost jobs; and

**WHEREAS** the income and job losses will adversely impact entire communities and diverse sectors of the economy supported by those jobs and income, including the housing market and commercial business; and

**WHEREAS** these conditions are causing a loss of livelihood for many thousands of people, an inability to provide for families, and increased harm to the communities that depend on them; and

**WHEREAS** this loss of income and jobs will increase the number of defaults, foreclosures and bankruptcies, and will cause a loss of businesses and property at a time when Californians are already struggling with a nationwide and worldwide economic downturn; and

**WHEREAS** the Central Valley town of Mendota, as one example, already reports an unemployment rate of more than 40 percent and lines of a thousand or more for food distribution; and

**WHEREAS** when jobs, property and businesses are lost, some families will move away from their communities, causing further harm to local economies, lower enrollments in local schools and reduced funding for schools; and

**WHEREAS** at least 18 local water agencies throughout the state have already implemented mandatory water conservation measures, and 57 agencies have implemented other water conservation programs or restrictions on water deliveries, with many agencies considering additional rationing and water supply reductions in 2009; and



**WHEREAS** the lack of water has forced local communities to draw water from their emergency water reserves, putting communities at risk of further catastrophe if emergency reserves are depleted or cut off; and

**WHEREAS** the state recently endured one of its worst wildfire seasons in history and the continuing drought conditions increase the risk of devastating fires and reduced water supplies for fire suppression; and

**WHEREAS** on February 26, 2009, the United States Department of Agriculture and the United States Department of Interior created a Federal Drought Action Team to assist California to minimize the social, economic, and environmental impacts of the current drought; and

**WHEREAS** the circumstances of the severe drought conditions, by reason of their magnitude, are beyond the control of the services, personnel, equipment and facilities of any single county, city and county, or city and require the combined forces of a mutual aid region or regions to combat; and

**WHEREAS** under the provisions of section 8558(b) of the California Government Code, I find that conditions of extreme peril to the safety of persons and property exist in California caused by the current and continuing severe drought conditions and water delivery restrictions.

**NOW, THEREFORE, I, ARNOLD SCHWARZENEGGER**, Governor of the State of California, in accordance with the authority vested in me by the California Constitution and the California Emergency Services Act, and in particular California Government Code sections 8625 and 8571, **HEREBY PROCLAIM A STATE OF EMERGENCY** to exist in California.

**IT IS HEREBY ORDERED** that all agencies of the state government utilize and employ state personnel, equipment and facilities for the performance of any and all activities consistent with the direction of the California Emergency Management Agency (CalEMA) and the State Emergency Plan.

**I FURTHER DIRECT THAT:**

1. The California Department of Water Resources (DWR) shall, in partnership with other appropriate agencies, launch a statewide water conservation campaign calling for all Californians to immediately decrease their water use.
2. DWR shall implement the relevant mitigation measures identified in the Environmental Water Account Environmental Impact Report, Environmental Impact Statement, Supplement, and Addendums for the water transfers made through the 2009 Drought Water Bank. In addition, the California Air Resources Board shall, in cooperation with DWR and other agencies, expedite permitting and development of mitigation measures related to air quality impacts which may result from groundwater substitution transfers.
3. DWR and the State Water Resources Control Board (SWRCB) shall expedite the processing of water transfers and related efforts by water users and suppliers that cannot participate in the 2009 Drought Water Bank, provided the water users and suppliers can demonstrate that the transfer will not injure other legal users of water or cause unreasonable effects on fish and wildlife.
4. The SWRCB shall expedite the processing and consideration of the request by DWR for approval of the consolidation of the places of use and points of diversion for the State Water Project and federal Central Valley Project to allow flexibility among the projects and to facilitate water transfers and exchanges.
5. DWR shall implement short-term efforts to protect water quality or water supply, such as the installation of temporary barriers in the Delta or temporary water supply connections.
6. The SWRCB shall expedite the processing and consideration of requests by DWR to address water quality standards in the Delta to help preserve cold water pools in upstream reservoirs for salmon preservation and water supply.



7. To the extent allowed by applicable law, state agencies within my administration shall prioritize and streamline permitting and regulatory compliance actions for desalination, water conservation and recycling projects that provide drought relief.

8. The Department of General Services shall, in cooperation with other state agencies, immediately implement a water use reduction plan for all state agencies and facilities. The plan shall include immediate water conservation actions and retrofit programs for state facilities. A moratorium shall be placed on all new landscaping projects at state facilities and on state highways and roads except for those that use water efficient irrigation, drought tolerant plants or non-irrigated erosion control.

9. As a condition to receiving state drought financial assistance or water transfers provided in response to this emergency, urban water suppliers in the state shall be required to implement a water shortage contingency analysis, as required by California Water Code section 10632. DWR shall offer workshops and technical assistance to any agency that has not yet prepared or implemented the water shortage contingency analysis required by California law.

10. DWR shall offer technical assistance to agricultural water suppliers and agricultural water users, including information on managing water supplies to minimize economic impacts, implementing efficient water management practices, and using technology such as the California Irrigation Management Information System (CIMIS) to get the greatest benefit from available water supplies.

11. The Department of Public Health shall evaluate the adequacy of emergency interconnections among the state's public water systems, and provide technical assistance and continued financial assistance from existing resources to improve or add interconnections.

12. DWR shall continue to monitor the state's groundwater conditions, and shall collect groundwater-level data and other relevant information from water agencies, counties, and cities. It is requested that water agencies, counties and cities cooperate with DWR by providing the information needed to comply with this Proclamation.

13. DWR and the Department of Food and Agriculture shall recommend, within 30 days from the date of this Proclamation, measures to reduce the economic impacts of the drought, including but not limited to, water transfers, through-Delta emergency transfers, water conservation measures, efficient irrigation practices, and improvements to CIMIS.

14. The Department of Boating and Waterways shall recommend, within 30 days from the date of this Proclamation, and in cooperation with the Department of Parks and Recreation, measures to reduce the impacts of the drought conditions to water-based recreation, including but not limited to, the relocation or extension of boat ramps and assistance to marina owners.

15. The Labor and Workforce Development Agency shall recommend, within 30 days from the date of this Proclamation, measures to address the impact of the drought conditions on California's labor market, including but not limited to, identifying impacted areas, providing one-stop service, assisting employers and workers facing layoffs, and providing job training and financial assistance.

16. DWR and the Department of Food and Agriculture shall be the lead agencies in working with the Federal Drought Action Team to coordinate federal and state drought response activities.

17. The emergency exemptions in Public Resources Code sections 21080(b)(3), 21080(b)(4) and 21172, and in California Code of Regulations, title 14, section 15269(c), shall apply to all actions or efforts consistent with this Proclamation that are taken to mitigate or respond to this emergency. In addition, Water Code section 13247 is suspended to allow expedited responses to this emergency that are consistent with this Proclamation. The Secretary for the California Environmental Protection Agency and the Secretary for the California Natural Resources Agency shall determine which efforts fall within these exemptions and suspension, ensuring that these exemptions and suspension serve the purposes of this Proclamation while protecting the public and the environment. The Secretaries shall maintain on their web sites a list of the actions taken in reliance on these exemptions and suspension.



18. By March 30, 2009, DWR shall provide me with an updated report on the state's drought conditions and water availability. If the emergency conditions have not been sufficiently mitigated, I will consider issuing additional orders, which may include orders pertaining to the following:

- (a) institution of mandatory water rationing and mandatory reductions in water use;
- (b) reoperation of major reservoirs in the state to minimize impacts of the drought;
- (c) additional regulatory relief or permit streamlining as allowed under the Emergency Services Act; and
- (d) other actions necessary to prevent, remedy or mitigate the effects of the extreme drought conditions.

**I FURTHER REQUEST THAT:**

19. All urban water users immediately increase their water conservation activities in an effort to reduce their individual water use by 20 percent.

20. All agricultural water suppliers and agricultural water users continue to implement, and seek additional opportunities to immediately implement, appropriate efficient water management practices in order to minimize economic impacts to agriculture and make the best use of available water supplies.

21. Federal and local agencies also implement water use reduction plans for facilities within their control, including immediate water conservation efforts.

**I FURTHER DIRECT** that as soon as hereafter possible, this proclamation be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this proclamation.

**IN WITNESS WHEREOF** I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 27th day of February, 2009.

  
ARNOLD SCHWARZENEGGER  
Governor of California

**ATTEST:**

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DEBRA BOWEN  
Secretary of State

## **DWR Sends Drought Report in Response to Governor's Feb 2009 Emergency Proclamation**

DWR on Monday sent Gov. Schwarzenegger "California's Drought: Water Conditions & Strategies to Reduce Impacts" in response to his request in the Feb. 27, 2009 emergency drought proclamation. The report provides an update on the state's drought conditions and water availability. The reports states there have been some improvements in this year's hydrologic conditions, allocations to state and federal water contractors are expected to remain at or near record lows for the rest of 2009. As a result, many parts of California will be faced with reduced water supplies this year. Responding to conditions this year and preparing for possible future dry years are critically important to meet statewide water needs. (04/02/2009)

<http://www.water.ca.gov/news/newsreleases/2009/040209droughttrpt-gov.pdf>

## TAX ADVICE AND ASSISTANCE

### **Employment Tax Requests for Extension to Report and Pay:**

Employers statewide directly impacted by the recent drought disaster may request an extension of up to 60 days to file their state payroll reports and to deposit state payroll taxes with EDD, without penalty or interest. For further information, call EDD's Taxpayer Assistance Center at 1-888-745-3886 or visit EDD's website at: [www.edd.ca.gov](http://www.edd.ca.gov)

## EMERGENCY NEEDS REFERRAL

### **The American Red Cross:**

The American Red Cross (ARC) provides emergency food, clothing, shelter, and medical assistance to needy individuals and families. Contact the ARC at 1-866-GETINFO (438-4636).

### **The Salvation Army:**

The Salvation Army provides a variety of services including help with food, household needs, clothing and personal needs. For more information call 1-800-SALARMY (725-2769) or visit the website at: [www.tsatoday.org](http://www.tsatoday.org)

### **Department of Community Services & Development:**

The Department of Community Services & Development (CSD) provides funding to more than 100 local community organizations that offer assistance with clothing, motel vouchers, blankets, shelters, energy assistance and emergency food. For more information, contact 916-341-4200. For information on the Home Energy Assistance Program (HEAP), call 1-866-675-6623.

## PROGRAMS FOR FARMERS, RANCHERS AND OTHER BUSINESSES

### **U.S. Department of Agriculture, Farm Service Agency:**

The U.S. Department of Agriculture's (USDA) Farm Service Agency (FSA) provides emergency loans in areas designated a disaster by the Secretary of Agriculture to help producers recover from production and physical losses. Contact the FSA office listed in your local telephone directory, or visit FSA's website at: [www.fsa.usda.gov](http://www.fsa.usda.gov)

### **U.S. Small Business Administration, Economic Injury Disaster Loans:**

Economic Injury Disaster Loans (EIDLs) are low-interest working capital loans to help small businesses; small agricultural cooperatives and certain private, non-profit organizations of all sizes meet their ordinary and necessary financial obligations that cannot be met as a direct result of a disaster, such as a drought. These loans are intended to assist through the disaster recovery period. The U.S. Small Business Administration (SBA) makes EIDLs available after a drought when the U.S. Secretary of Agriculture designates an agricultural disaster. Businesses primarily engaged in farming or ranching are not eligible for SBA disaster assistance; however, in drought disasters nurseries are eligible. Eligible businesses may qualify for working capital loans of up to \$2 million to help meet financial obligations and operating expenses which could have been met had the adverse weather condition not occurred. For more information call SBA toll-free at 1-800-659-2955, or visit SBA's website at: [www.sba.gov/services/disasterassistance](http://www.sba.gov/services/disasterassistance)  
Hearing impaired individuals may call 1-800-877-8339.

**If you have been affected by the recent Drought, here is some information that may be helpful**



*(For individuals who are deaf, hard of hearing, or speech-disabled, please call the California Relay Service at 711 and ask to be put in touch with the California Emergency Management Agency at 916-845-8400.)*

## ASSISTANCE PROGRAMS

### **Food Assistance:**

California Emergency Food Assistance Program (EFAP) provides federal commodities to 50 food banks with over 2300 distribution sites statewide. Food is then distributed to individuals that meet income eligibility requirements. For locating a distribution site serving your area call 1-800-283-9000, or visit the website at: [www.cdss.ca.gov/cdssweb/PG55.htm](http://www.cdss.ca.gov/cdssweb/PG55.htm)

### **Supplemental Nutrition Assistance Program:**

If you have been affected by the drought and are in need of food assistance due to a loss of income, you can apply for benefits through the Food Stamp Program from your local county welfare/social services office. For more information visit the website at: [www.cdss.ca.gov/foodstamps/](http://www.cdss.ca.gov/foodstamps/)

### **CalWORKs:**

CalWORKs provides cash aid to eligible needy California families to help pay for housing, food, and other necessary expenses. For information contact your local county welfare/social services department. To find your local office visit the website at: <http://www.cwda.org/links/chsa.php> or for more information on this program, visit the cash aid website at: <http://www.dss.cahwnet.gov/cdssweb/PG54.htm>

### **Women, Infants, and Children Supplemental Nutrition Program:**

The Woman, Infants, and Children (WIC) program helps low-to-moderate-income pregnant women, new mothers and their babies and young children to eat well and stay healthy. WIC provides:

- Special checks to buy healthy foods such as milk, juice, eggs, cheese; and starting in October 2009--fruits, vegetables, baby foods and whole grains;
- Information about nutrition and health;
- Breastfeeding support and referrals to health care and community services.

For more information, visit the website at:

<http://www.cdph.ca.gov/programs/wicworks/Pages/default.aspx> and click on "Find a Local WIC Agency" under Program Information.

### **Migrant Education Program:**

The Migrant Education Program (MEP) provides supplementary education and support services to identified migrant children and youth, ages 3-21, to help them meet the state's academic content standards and to help them graduate from high school. For regional contact information, call 916-319-0851 or visit the website at: [www.cde.ca.gov/sp/me/mt/](http://www.cde.ca.gov/sp/me/mt/)

### **Local Utility Companies:**

Many local utility companies have programs to assist eligible low-income households pay their energy bills or prevent service from being shut off during winter and during heat emergencies. Contact your local utility providers for available services.

### **Services for Seniors:**

The California Department of Aging contracts with and provides leadership and direction to Area Agencies on Aging (AAA) that coordinate a wide array of services to seniors and adults with disabilities. You can locate an AAA in your area by calling 1-800-510-2020 or visit the website at: [http://www.aging.ca.gov/local\\_aaa/AAA\\_listing.asp](http://www.aging.ca.gov/local_aaa/AAA_listing.asp)

The Senior Farmers' Market Nutrition Program (SFMNP) provides low-income seniors with coupon books used to purchase fresh fruits, vegetables, herbs and honey at Certified Farmers' Markets (CFM). The program begins in May and runs through November. The California Department of Food and Agriculture (CDFA) partners with California's AAA to distribute the coupon books. For more information contact 916-657-3231 or e-mail [grants@cdfa.ca.gov](mailto:grants@cdfa.ca.gov)

## HEALTH CARE SERVICES

### **Access for Infants and Mothers Program:**

The Access for Infants and Mothers (AIM) program provides low-cost health insurance coverage to uninsured middle-income pregnant women. For a copy of the AIM Handbook and application, please call 1-800-433-2611, or visit the website at: [www.AIM.ca.gov](http://www.AIM.ca.gov)

### **Healthy Families Program:**

The Healthy Families Program (HFP) provides low-cost comprehensive health, dental and vision coverage to uninsured children and teens whose family income is too high to qualify for Medi-Cal. For a copy of the HFP Handbook & application, please call toll free 1-800-880-5305 or visit the website at: <http://www.healthyfamilies.ca.gov>

### **Medi-Cal Health Coverage:**

Medi-Cal is a public health insurance program that provides comprehensive medical, dental and vision care coverage to low-income individuals, including families with children, seniors, persons with disabilities, pregnant women and low-income people with specific diseases, such as tuberculosis, breast cancer or HIV/AIDS. For more information, contact your county welfare/social services department.

### **Local, Maternal, Child, and Adolescent Health Program**

The Maternal, Child, and Adolescent Health (MCAH) program helps low-income, uninsured, and underinsured families access health care services to address a broad range of public health problems. For more information on services visit the website at:

[www.cdph.ca.gov/programs/mcah](http://www.cdph.ca.gov/programs/mcah)

To access a list of local MCAH Department call 1-866-241-0395 or visit the website at:

<http://www.cdph.ca.gov/programs/mcah/Pages/MCAHDirectorsandLocalTollFreeNumbers.aspx>

### **Crisis Counseling:**

Short-term counseling may be available for emotional or mental health problems caused by the economic impacts of the drought. For more information, visit [www.dmh.ca.gov](http://www.dmh.ca.gov)

### **Health Information:**

For information on health concerns related to the drought, please visit the California Department of Public Health website: <http://www.bepreparedcalifornia.ca.gov>

## EMPLOYMENT SERVICES

### **Unemployment Insurance:**

Workers who have lost their jobs because of the drought may be eligible for Unemployment Insurance (UI). The quickest and easiest way to apply is online. Visit Employment Development Department's (EDD) website at: [www.edd.ca.gov](http://www.edd.ca.gov) Click on the "Unemployment" link, then on "Apply Online" (eApply4UI) at the top right of the page.

UI claims also can be filed by telephone at 1-800-300-5616. (For Spanish, call 1-800-326-8937. For TTY, call 1-800-815-9387.) UI benefits are provided to workers who are unemployed due to no fault of their own, or working less than full time, have a legal right to work in the U.S., and are ready, willing, and able to work.

### **Job Services:**

Job seekers and employers will find a wide variety of employment services offered by EDD and local partners at One-Stop Career Centers and EDD Workforce Services Offices throughout the state. Using these job search and training services, job seekers with a legal right to work in the U.S. can connect with thousands of available jobs through the automated system CalJOBS. For more information, visit EDD's website at: [www.edd.ca.gov](http://www.edd.ca.gov)



## California Emergency Management Agency (Cal EMA) Coastal Region

1300 Clay Street #400, Oakland, CA 94612  
Tel: (510) 286-0895 FAX: (510) 286-0853  
[www.calema.ca.gov](http://www.calema.ca.gov)

### Contacting Cal EMA Coastal Region / Coastal Duty Officer (CDO)

Any emergency situation in the Region that requires monitoring by Cal EMA is the responsibility of the CDO. This document outlines the proper method for contacting Coastal Region during situation monitoring or if you need immediate assistance.

Sending emails, voicemails or telephoning the Coastal Region office business line may delay the necessary response. Please follow this procedure to ensure effective and timely service.

*There is a CDO assigned and on-call 24/7.*

#### ***Immediate assistance needed or during non-working hours:***

Call the California State Warning Center at 916/845-8911.

*You should ask for the Coastal Region Duty Officer and provide your contact number.*

After being paged by the California State Warning Center, the CDO will attempt to make contact within 15 minutes.

During monitoring activities, the CDO will often ask for general status information and updates. When activity escalates or the situation warrants, more details may be required. Every effort should be made to use RIMS to report and record all available event information as soon as practical. The type of information required may include:

- Problem/hazard and jurisdiction(s) impacted
- Local emergency proclamations
- Potential for escalation
- Deaths/injuries/persons threatened
- Property destroyed/threatened
- Evacuations and shelters opened
- Local response efforts (including supporting jurisdictions/agencies)
- Mutual aid or resource requested/available (including state agencies involved)
- *Any Emergency Operations Center (EOC) activation* (include level/functions/positions activated)

The CDO will coordinate and share information with Op Area OES, Cal EMA Executive Duty Officer (EDO) and Coastal Regional management. If circumstances require the physical activation of the Coastal REOC facility, all contact and coordination activities will be transferred from CDO to the REOC and be accomplished from that location.



# Debris Management Plan Workshops

The Federal Emergency Management Agency (FEMA) and California Emergency Management Agency (CalEMA) has developed the Debris Management Plan Workshop to enhance state and local capacity to manage debris removal operations in a cost effective and timely manner. This fast paced workshop is free and has been designed to stimulate the discussions and interaction necessary to produce a comprehensive debris plan.

The workshop is geared for state and local government participants directly involved in debris planning and operations (public works, solid waste, civil engineers, code enforcement, finance, etc.). The workshop focuses on debris management plan development.

The workshops start at 8:00 a.m. and end around 5:00 p.m. The dates and locations of upcoming workshops are:

**April 17, 2009**

State Building  
1515 Clay Street, Room 11  
Oakland, CA

**April 20, 2009**

Redding Library  
1100 Parkview Avenue  
Redding, CA 96001

**April 24, 2009**

Kern County Public Services Building  
2700 "M" Street - Conference Room 1A  
Bakersfield, CA

**April 29, 2009**

California Emergency Management Agency  
3650 Schriever Avenue, MPR 2  
Mather, CA

**If you are interested in attending please RSVP to Ms. Melinda Stehr, Debris Specialist, by email at [Melinda\\_Stehr@oes.ca.gov](mailto:Melinda_Stehr@oes.ca.gov) or by telephone at 916-845-8274 or 916.265.8205.**